PART B - FEE(S) TRANSMITTAL

Complete and send this form, the ether with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450



MAR 0 7 2005

or Fax (703) 746-4000

INSTRUCTIONS: This form should be sed for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected by providing directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

FC:80PILICATION NO.

10/706 675

01 FC:1501

02 FC:1504

7590

03/10/2005 ANDNDAF2 00000011 10706675

12/02/2004

300.00 OP

FILING DATE

11/12/2003

BLAKELY SOKOLOFF TAYLOR & ZAFMAN 12400 WILSHIRE BOULEVARD SEVENTH FLOOR LOS ANGELES, CA 90025-1030

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Cheri E	(Depositor a marre		
		(Signature)	
3/2/05		(Date)	
TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
ıg	80398P345D	8316	

TITLE OF INVENTION: EFFICIENT BUS UTILIZATION IN A MULTIPROCESSOR SYSTEM BY DYNAMICALLY MAPPING MEMORY ADDRESSES

FIRST NAMED INVEN

Sheng Hung Wang

APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUE	BLICATION FEE	TOTAL F	EE(S) DUE	DATE DUE
nonprovisional	NO	<u>.</u> .	140-	L	\$300	L	670	03/02/2005
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CFR 1.363). Change of correspond Address form PTO/SB/ Change of correspond Address form PTO/SB/ William Free Address" indicate PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN	dence address or indication of "F dence address (or Change of (22) attached. ation (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B as an assignee is identified be on 37 CFR 3.11. Completion	Correspondence ation form e of a Customer	(1) the na or agents (2) the na registered 2 register listed, no	omes of up OR, altern me of a sin l attorney of ed patent a name will	ngle firm (having as a por agent) and the name attorneys or agents. If be printed.	a member a nes of up to no name is	2Taylor	x, Sokoloff, & Zafman LLP
(A) NAME OF ASSIGN ony Corporation/S Please check the appropriat		Inc.	T	okyo,	and STATE OR CO Japan/Park ☐ Individual XXI C	Ridge,		oup entity 🚨 Governmer
4a. The following fee(s) are	e enclosed:	· 41	. Payment of	Fee(s):				
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	s (from status indicated above SMALL ENTITY status. See	•	□ b. Appli	cant is no l	longer claiming SMA	LL ENTITY s	status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) veords of the United States Pate	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if a d from anyon Office.	ny) or to re se other tha	e-apply any previous in the applicant; a reg	ly paid issue for istered attorne	ee to the applicate or agent; or t	ation identified above. he assignee or other party
Authorized Signature _	p	\rightarrow		_	Date M	anci a	2, 200	5
Typed or printed name	Shervl Sue Hol	loway				No. 37		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Page 1 of 3 FEE TRANSMITTAL FOR FY 2005 Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). TOTAL AMOUNT OF PAYMENT (\$) 1730.00 Complete if Known: Application No. <u>10/706,675</u> Filing Date 11/12/03 First Named Inventor Wang Examiner Name T. Vo Art Unit 2112 80398.P345D Attorney Docket No. Applicant claims small entity status. See 37 CFR 1.27. **METHOD OF PAYMENT** (check all that apply) ____ None ____ Other (please identify) _ Check ____ Credit Card Money Order _ **Deposit Account** Deposit Account Number: 02-2666 **Deposit Account Name:** The Director is Authorized to do the following with respect to the above-identified Deposit Account: Charge fee(s) indicated below. Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application. Charge fee(s) indicated below except for the filing fee Credit any overpayments. Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged. Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES Large Entity **Small Entity** Fee Fee Fee Fee (\$) Fees Paid (\$) **Fee Description** Code (\$) Code 1011 300 2011 150 Utility application filing fee Utility search fee 1.000/500 250 1111 500 2111 100 Utility examination fee 200 2311 1311 100 1012 200 2012 Design application filing fee 50 100 2112 Design search fee 430/215 1112 130 2312 65 Design examination fee 1312 200 2013 1013 100 Plant filing fee 660/330 Plant search fee 300 2113 150 1113 Plant examination fee 160 1313 2313 80 300 2004 150 Reissue filing fee 1004 1.400/700 500 2114 250 Reissue search fee 1114 600 2314 300 Reissue examination fee 1314 100 Provisional application filing fee 1005 200 2005 SUBTOTAL (1) \$_

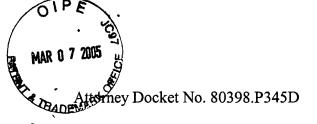


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1201	200	2201	100	Each independent claim over 3				
1203	360	2203	180	Multiple dependent claims, if not paid	i			
1204	200	2204	100	Reissue: each claim over 20 and mor	e than			
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3. APPL	LICATION	ON SIZI	E FEE					
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FEE CALCULATION (continued) 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) **Small Entity** Fee Fee Fee Fee Code (\$) Code (\$) **Fee Description** Surcharge - late filing fee or oath 1051 130 2051 65 Surcharge - late provisional filing fee or cover sheet 1052 2052 25 50 130 Non-English specification 1053 130 1053 For filing a request for ex parte reexamination 1812 2,520 1812 2,520 Request for inter parties reexamination 1813 8,800 1813 8,800 Requesting publication of SIR prior to Examiner action 1804 920* 1804 920* Requesting publication of SIR after Examiner action 1805 1.840* 1805 1.840* 1251 120 2251 60 Extension for reply within first month 1252 450 2252 225 Extension for reply within second month 1253 1.020 2253 510 Extension for reply within third month 1254 1,590 2254 795 Extension for reply within fourth month Extension for reply within fifth month 1255 2,160 2255 1.080 1401 500 2401 250 Notice of Appeal 250 Filing a brief in support of an appeal 1402 500 2402 500 1403 1,000 2403 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1451 1,510 1452 500 2452 250 Petition to revive - unavoidable 1453 1,500 2453 · 750 Petition to revive - unintentional 2501 1400.00 1501 700 Utility issue fee (or reissue) 1,400 1502 800 2502 400 Design issue fee 1503 1100 2503 550 Plant issue fee 400 Petitions to the Commissioner (CFR 1.17(f) Group I) 1462 400 1462 200 Petitions to the Commissioner (CFR 1.17(g) Group II) 1463 200 1463 1464 130 Petitions to the Commissioner (CFR 1.17(h) Group III) 1464 130 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) **Submission of Information Disclosure Stmt** 1806 180 1806 180 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 2809 395 For filing a submission after final rejection 1809 790 (see 37 CFR 1.129(a)) 65 130 2814 **Statutory Disclaimer** 1814 For each additional invention to be examined 790 2810 395 1810 (see 37 CFR 1.129(b)) Request for Continued Examination (RCE) 1801 790 2801 395 1802 900 1802 900 Request for expedited examination of a design application 300.00 300 1504 300 Publication fee for early, voluntary, or normal pub. 1504 1505 300 Publication fee for republication 1505 300 1803 130 1803 130 Request for voluntary publication or republication 1808 130 1808 130 Processing fee under 37 CFR 1.17(i) (except provisionals) Acceptance of unintentionally delayed claim for priority 1454 1,370 1454 1,370 Other fee (specify) Advanced order of soft copies of issued patent (10@3.00 each) 30.00 Other fee (specify) \$ 1730.00 SUBTOTAL (4) *Reduced by Basic Filing Fee Paid SUBMITTED BY: Typed or Printed Name: Sheryl Sue Holloway Date: MARCH 2, 2005 Signature: **Telephone Number:** 408-720-8300 Reg. Number: 37,850

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re	e Application of:)	
)	Art Unit: 2112
V	Vang, et al.)	
Seria	ıl No.: 10/706,675)	Examiner: Vo, T.
SCITA	1110 10//00,0/3)	Examinor. vo, 1.
Filed	: November 12, 2003)	
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For:	Efficient Bus Utilization in a)	
	Multiprocessor System by)	
	Dynamically Mapping Memory)	
	Addresses)	
)	
Mail	Stop Issue Fee		
P.O.	Box 1450		
Alex	andria, VA 22313-1450		

PAYMENT OF ISSUE FEE

In response to the Notice of Allowance mailed December 2, 2004, enclosed herewith for filing in the above-referenced patent application is a check in the amount of \$1,730.00 for payment of the issue fee, ten (10) soft copies of patent and the publication fee.

Please charge any shortages or credit any overages to our Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date MARCH 2, 2005

Sheryl Sue Holloway Reg. No. 37,850

12400 Wilshire Boulevard Seventh Floor Los Angeles, CA 90025 (408) 720-8500